

Telit

RoadRunner

Technical specifications

Specifications

- **Hands free fixed car phone**
- **2.2" colour screen**
- **Echo cancellation for crystal clear sound**
- **High quality external speaker**
- **Large illuminated buttons**
- **1000 phone book entries**

- **Up to 90 missed/dialled/received calls**
- **Up to 99 speed dials**

- **4 way navigation key**
- **Technology**
 - Telit- GE863-PRO3
 - GSM embedded module
 - Quad Band GSM/GPRS
850/900/1800/1900 Mhz
 - Output power
 - Class 4 (2W) @ 850/900 Mhz
 - Class 1 (1W) @ 1800/1900 Mhz
 - GPRS data
 - GPRS class 10
- **Application Processor**
 - ATMEL-AT91SAM9260
 - ARM9 220 MIPS
 - Linux operating system
 - Real-time OS
 - Independent from GSM engine
- **Audio**
 - Fortemedia FM1182
 - DSP
 - Full duplex hands-free
 - Noise suppression
 - Echo cancellation
 - External microphone and speaker
- **Antenna**
 - External antenna
 - FME male connector type
- **Display**
 - 2.2" LCD
 - TFT 65K color display
 - 176x220 pixels
 - Large fonts for easy reading
 - Backlight and contrast settings for day/night
- **GPS (optional)**
 - U-Blox, Module NEO-5M-0
 - Embedded GPS module
 - External GPS antenna
 - Navigation application possible to integrate a specific location based application
- **Loudspeaker**



- 4 Ohm - 10W
- Microphone
- Unidirectional
- Suppressed GSM noise
- **Phonebook**
 - Up to 1000 personal contacts
- 3000 numbers
 - Up to 99 speed dials
 - Up to 90 missed/dialed/received calls
 - Memory backup PC Application
 - Optional Phonebook Sync tool
- **Car Environment**
 - Ignition sense
 - Entertainments mute - upon a call
 - Large keypads, easy to use while driving
 - 4-way navigation key
 - One-Touch access to OK/GPS application
 - Answer option - Auto, anykey, send
 - Adjustable Power down timer
- **Power Management**
 - DC supply 10.8 - 16V
 - Ignition 10.8 - 16V
 - Entertainments mute
- IDLE: 12V
- In call: 0V
- **Environment**
 - Operating temp -20 till +70c
 - Approvals - fully type approved conforming with: CE, FCC, e-mark, SAR, EMC, R&TTE
 - Safety EN60950, ELV
- **Connectivity**
 - Standard mini USB
- **Security**
 - Network lock
 - Contacts lock
- **Dimensions**
 - 161 x 63.5 x 24 mm
- **Power Consumption**
 - While off 2mA
 - Receive: <150mA
 - Transmit: Hands-free <1.5A
 - Privacy handset: < 0.5A

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